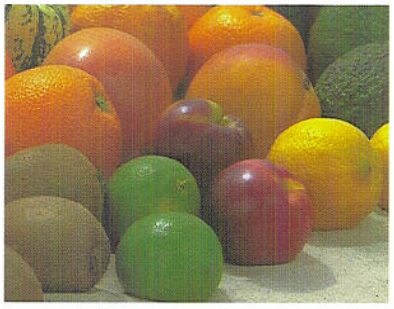
SONY

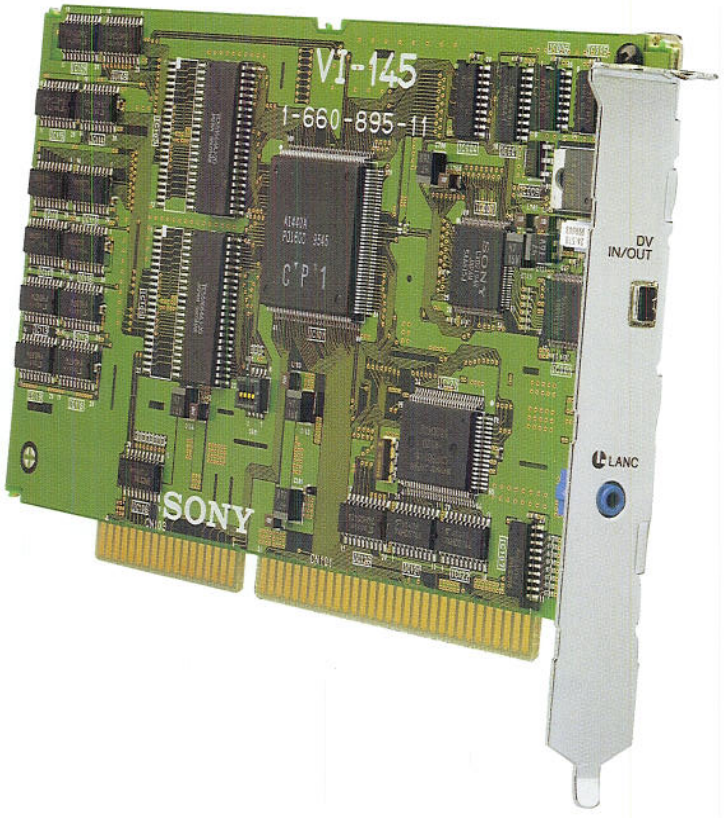
DVBK-1000

DV STILL-IMAGE VIDEO CAPTURE BOARD

- CAPTURES A SINGLE FRAME OF DIGITAL VIDEO
- INPUT FROM DIGITAL HANDYCAM® CAMCORDER VIA DV INTERFACE
- REAL-TIME ON-SCREEN PREVIEW OF DIGITAL VIDEO
- AUTO SEQUENTIAL FRAME CAPTURE MODE
- HIGH-QUALITY IMAGE CAPTURE (640 X 480 PIXELS)
- ADAPTIVE FRAME INTERPOLATION AND ASPECT RATIO CONVERSION VIA SUPPLIED SOFTWARE
- ALLOWS ON-SCREEN CONTROL OF DV CAMCORDER (VIA CONTROL-L)
- TIME CODE DISPLAY ON PC MONITOR



ACTUAL SAMPLES USING DVBK-1000



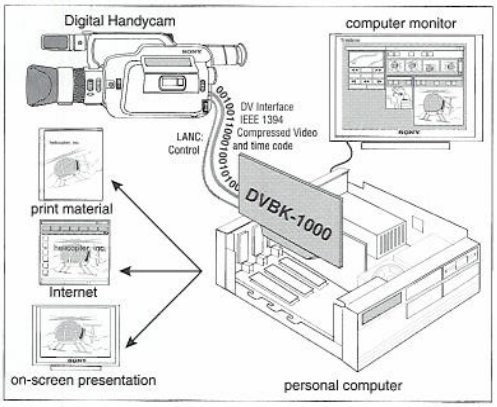
DVCAP AND DV VIEWER SOFTWARE INCLUDED.

DVBK-1000

Sony takes the first step in connecting the world of Digital Handycam camcorders and computers! The Sony DVBK-1000 installs in your PC-compatible computer, sets up easily with supplied software, and lets you capture digital video images as computer data without the need for analog conversion. You get high-quality still images that can be saved as standard Bitmap (BMP) files, then manipulated and added to graphic layouts, presentations, even web-sites on the Internet.

FEATURES

- **CAPTURES A SINGLE FRAME OF DIGITAL VIDEO** just connect your Digital Handycam camcorder (via DV In/Out terminal), and you can capture still-image video directly without the need for analog conversion
- **CAPTURES A SINGLE FRAME OF LIVE VIDEO** using a Sony Digital Handycam® camcorder, you can shoot live video—and when you see the shot you want, you can capture the image with point-and-click control
- **AUTO SEQUENTIAL FRAME CAPTURE MODE:** using your Digital Handycam camcorder in Play Mode, you can capture a continuous sequence of frames
- **HIGH-QUALITY IMAGES** 640 x 480 pixels (24-bit system) for clear, sharp detail
- **SAVES IMAGES IN STANDARD FILE FORMAT** your still-image files can be saved as standard bitmap (BMP) files
- **ADAPTIVE FRAME INTERPOLATION** automatically interpolates (via software) between two video fields to improve the quality of each image captured



WITH THE DVBK-1000, YOU CAN CAPTURE IMAGES DIGITALLY FROM YOUR CAMCORDER, THEN EDIT THEM ON YOUR PC

- **ASPECT RATIO CONVERSION** automatically converts for correct proportions on your computer screen (via software)
- **RC TIME CODE ON-SCREEN DISPLAY** so you can identify the exact frame of each still image
- **ON-SCREEN CAMCORDER CONTROL** connecting your Digital Handycam camcorder via Control L (LANC) terminal allows use of point-and-click on-screen menus to control camcorder functions such as Play, Pause, Stop, FF, Rew, Cue Review, and Step (forward/reverse)
- **IBM-PC/WINDOWS 95 COMPATIBLE** Capture Board inserts easily in ISA expansion card slot
- **SUPPLIED SOFTWARE** comes with installation software, DV CAP software for capturing video images, and DV VIEWER software for Image Decompression, Adaptive Frame Interpolation, Aspect Ratio Conversion and to save images as bitmap (BMP) files for on-screen viewing

Minimum Requirements:

IBM-compatible PC (i486 DX2, 66Mhz),
1 free ISA slot, 8 MB of RAM, Hard disk with at least 10MB free, Microsoft Windows 95 or Windows 3.1,
Display adaptor with 65,536 colors,
640 x 480 resolution

SPECIFICATIONS

FILE FORMAT: BMP (bitmap)
INPUT TERMINALS: DV Interface, Control L (LANC) Stereo minijack
DIMENSIONS (WHD): 4 1/4" x 7 1/2" x 1" (107 x 191 x 23mm)
WEIGHT: 4.2 oz (119g)
SUPPLIED ACCESSORIES: DV-CAP and DV VIEWER software, Installation software, Control L cable, DV Interface cable

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Features and specifications are subject to change without notice. Non-metric weights and measures are approximate.
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DV INTERFACE/ CONTROL L (LANC) INPUT

SUPPLIED ACCESSORIES

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Printed in USA 6/96